FILE 'HOME' ENTERED AT 15:18:16 ON 01 SEP 2005

=> file reg

COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 0.21 0.21

FULL ESTIMATED COST

FILE 'REGISTRY' ENTERED AT 15:18:25 ON 01 SEP 2005 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2005 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 31 AUG 2005 HIGHEST RN 862246-83-1 DICTIONARY FILE UPDATES: 31 AUG 2005 HIGHEST RN 862246-83-1

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH JULY 14, 2005

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Structure search iteration limits have been increased. See HELP SLIMITS for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at: http://www.cas.org/ONLINE/DBSS/registryss.html

=> d

CN

L1 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2005 ACS on STN

RN 383427-21-2 REGISTRY

ED Entered STN: 16 Jan 2002

Benzeneacetamide, N-hexyl-α,3,4-trihydroxy- (9CI) (CA INDEX NAME)

FS 3D CONCORD

C14 H21 N O4

MF C1

LC STN Files: CA, CAPLUS, CASREACT, USPATFULL

2 REFERENCES IN FILE CA (1907 TO DATE)

2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> s 131119-08-9

1 131119-08-9 L2

(131119-08-9/RN)

=> d

ANSWER 1 OF 1 REGISTRY COPYRIGHT 2005 ACS on STN 1.2

RN 131119-08-9 REGISTRY

ED Entered STN: 21 Dec 1990

Benzeneacetamide,  $\alpha$ , 4-dihydroxy-3-methoxy-N-octyl- (9CI) (CA INDEX NAME)

3D CONCORD FS

150058-98-3 DR

MF C17 H27 N O4

SR CA

LC STN Files: CA, CAPLUS, TOXCENTER

# \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

5 REFERENCES IN FILE CA (1907 TO DATE)

5 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> file caplus

COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION

FULL ESTIMATED COST

4.11 4.32

FILE 'CAPLUS' ENTERED AT 15:19:03 ON 01 SEP 2005 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2005 AMERICAN CHEMICAL SOCIETY (ACS)

Copyright of the articles to which records in this database refer is held by the publishers listed in the PUBLISHER (PB) field (available for records published or updated in Chemical Abstracts after December 26, 1996), unless otherwise indicated in the original publications. The CA Lexicon is the copyrighted intellectual property of the American Chemical Society and is provided to assist you in searching databases on STN. Any dissemination, distribution, copying, or storing of this information, without the prior written consent of CAS, is strictly prohibited.

FILE COVERS 1907 - 1 Sep 2005 VOL 143 ISS 10 FILE LAST UPDATED: 31 Aug 2005 (20050831/ED)

New CAS Information Use Policies, enter HELP USAGETERMS for details.

This file contains CAS Registry Numbers for easy and accurate

```
=> s l1
               2 L1
=> d l3 1-2
     ANSWER 1 OF 2 CAPLUS COPYRIGHT 2005 ACS on STN
L3
AN
      2003:776698 CAPLUS
DN
      140:27032
     3,4-Dihydroxymandelic acid amides of alkylamines as antioxidants for
ΤI
      lipids
ΑŲ
     Ley, Jakob P.; Bertram, Heinz-Juergen
     Research & Development, Symrise GmbH and Co. KG, Holzminden, Germany
CS
     European Journal of Lipid Science and Technology (2003), 105(9), 529-535
SO
      CODEN: EJLTFM; ISSN: 1438-7697
      Wiley-VCH Verlag GmbH & Co. KGaA
PB
      Journal
DT
     English
LA
      CASREACT 140:27032
os
                THERE ARE 14 CITED REFERENCES AVAILABLE FOR THIS RECORD
RE.CNT 14
                ALL CITATIONS AVAILABLE IN THE RE FORMAT
     ANSWER 2 OF 2 CAPLUS COPYRIGHT 2005 ACS on STN
L3
     2001:935565 CAPLUS
AN
DN
      136:69648
     Preparation of 3,4-dihydroxymandelic acid alkylamides as antioxidants
TI
      and/or radical scavengers for drug and cosmetic use.
IN
     Ley, Jakob Peter
     Haarmann & Reimer GmbH, Germany
PA
SO
      PCT Int. Appl., 39 pp.
      CODEN: PIXXD2
DT
      Patent
LA
     German
FAN.CNT 1
                          KIND DATE
                                                  APPLICATION NO.
                                                                              DATE
      PATENT NO.
                                     -----
                                                   _____
                           ---
                                                WO 2001-EP6567
                             A1
                                    20011227
                                                                              20010611
PΤ
      WO 2001098258
          W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
          RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF,
               BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG
                                                DE 2000-10030880
EP 2001-945272
                                                                            20000623
     DE 10030880
                              A1
                                     20020103
                                     20030402
                                                                              20010611
      EP 1296937
                             A1
          R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
               IE, SI, LT, LV, FI, RO, MK, CY, AL, TR
                                  20040115
     JP 2004501134
                             T2
                                                 JP 2002-504214
                                                                               20010611
                                                   US 2002-312150
                                                                              20021219
      US 2003171617
                              A1
                                     20030911
                            A1
A
PRAI DE 2000-10030880
                                     20000623
                                     20010611
      WO 2001-EP6567
                              W
      CASREACT 136:69648; MARPAT 136:69648
                THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD
RE.CNT 2
                ALL CITATIONS AVAILABLE IN THE RE FORMAT
=> s 12
               5 L2
L4
=> d 14 1-5
L4
      ANSWER 1 OF 5 CAPLUS COPYRIGHT 2005 ACS on STN
AN
      2003:1006937 CAPLUS
DN
      140:41916
      Preparation of mandelic acid N-alkylamides as flavorings
```

```
Ley, Jakob Peter; Krammer, Gerhard; Machinek, Arnold
IN
PA
      Symrise G.m.b.H. & Co. K.-G., Germany
      PCT Int. Appl., 54 pp.
SO
      CODEN: PIXXD2
DT
      Patent
LA
     German
FAN.CNT 1
                                                                           DATE
                            KIND
                                    DATE
                                                 APPLICATION NO.
      PATENT NO.
                            ----
                                    -----
                                                  _____
                                                                           _____
                                                 WO 2003-EP6292
                                                                           20030614
PΙ
     WO 2003106404
                             A1
                                    20031224
          W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,
              CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
          RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES,
               FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR,
               BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG
                                               DE 2002-10226942
     DE 10226942
                             A1
                                    20031224
                                                                           20020617
     EP 1515943
                             A1
                                    20050323
                                                EP 2003-738036
                                                                           20030614
          R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
               IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK
                                   20020617
PRAI DE 2002-10226942
                            Α
                             W
                                    20030614
     WO 2003-EP6292
     MARPAT 140:41916
OS
RE.CNT 2
                THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD
                ALL CITATIONS AVAILABLE IN THE RE FORMAT
     ANSWER 2 OF 5 CAPLUS COPYRIGHT 2005 ACS on STN
L4
AN
     1997:699948 CAPLUS
DN
     127:325961
     Using artificial neural networks to classify the activity of capsaicin and
ΤI
     its analogs
     Hosseini, M.; Maddalena, D. J.; Spence, I.
ΑU
     Department of Pharmacology, University of Sydney, Sydney, 2006, Australia
CS
so
     Journal of Chemical Information and Computer Sciences (1997), 37(6),
     1129-1137
     CODEN: JCISD8; ISSN: 0095-2338
PB
     American Chemical Society
DT
     Journal
LA
     English
     ANSWER 3 OF 5 CAPLUS COPYRIGHT 2005 ACS on STN
L4
ΑN
     1995:715708 CAPLUS
DN
     123:160081
     Quantitative structure-agonist activity relationship of capsaicin analogs
ΤI
ΑU
     Klopman, Gilles; Li, Ju-Yun
     Department Chemistry, Case Western Reserve University, Cleveland, OH,
CS
     44106-7078, USA
     Journal of Computer-Aided Molecular Design (1995), 9(3), 283-94
SO
     CODEN: JCADEQ; ISSN: 0920-654X
PΒ
     ESCOM
DT
     Journal
LA
     English
     ANSWER 4 OF 5 CAPLUS COPYRIGHT 2005 ACS on STN
L4
AN
     1993:560600 CAPLUS
DN
     119:160600
ΤI
     Analogs of capsaicin with agonist activity as novel analgesic agents;
     structure-activity studies. 2. The amide bond "B-region"
     Walpole, Christopher S. J.; Wrigglesworth, Roger; Bevan, Stuart; Campbell,
ΑU
     Elizabeth A.; Dray, Andy; James, Iain F.; Masdin, Kay J.; Perkins, Martin
     N.; Winter, Janet
CS
     Sandoz Inst. Med. Res., London, WC1E 6BN, UK
     Journal of Medicinal Chemistry (1993), 36(16), 2373-80
SO
     CODEN: JMCMAR; ISSN: 0022-2623
DT
     Journal
```

L4 ANSWER 5 OF 5 CAPLUS COPYRIGHT 2005 ACS on STN AN 1991:20497 CAPLUS

DN 114:20497 CAPLOS

English

TI Immunochemical detection of photoaffinity-labeled capsaicin-binding proteins from sensory neurons

AU Wood, John N.; Walpole, Christopher; James, Iain F.; Dray, Andy; Coote, Paul R.

CS Sandoz Inst. Med. Res., London, WC1E 6BN, UK

SO FEBS Letters (1990), 269(2), 381-5 CODEN: FEBLAL; ISSN: 0014-5793

DT Journal

LA

LA English

FILE 'HOME' ENTERED AT 15:10:24 ON 01 SEP 2005

=> file reg

COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 0.21 0.21

FULL ESTIMATED COST

FILE 'REGISTRY' ENTERED AT 15:10:34 ON 01 SEP 2005 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2005 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 31 AUG 2005 HIGHEST RN 862246-83-1 DICTIONARY FILE UPDATES: 31 AUG 2005 HIGHEST RN 862246-83-1

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH JULY 14, 2005

Please note that search-term pricing does apply when conducting SmartSELECT searches.

\* The CA roles and document type information have been removed from \*

\* the IDE default display format and the ED field has been added, \*

\* effective March 20, 2005. A new display format, IDERL, is now \*

\* available and contains the CA role and document type information. \*

•

Structure search iteration limits have been increased. See HELP SLIMITS for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at: http://www.cas.org/ONLINE/DBSS/registryss.html

Uploading C:\Program Files\Stnexp\Queries\10517197.str

L1 STRUCTURE UPLOADED

=> d L1 HAS NO ANSWERS

L1 STR

Structure attributes must be viewed using STN Express query preparation.

=> s l1 SAMPLE SEARCH INITIATED 15:10:51 FILE 'REGISTRY' SAMPLE SCREEN SEARCH COMPLETED - 1133 TO ITERATE

100.0% PROCESSED 1133 ITERATIONS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*
BATCH \*\*COMPLETE\*\*

PROJECTED ITERATIONS: 20641 TO 24679 PROJECTED ANSWERS: 3 TO 163

L2 3 SEA SSS SAM L1

=> d 12 1-3

L2 ANSWER 1 OF 3 REGISTRY COPYRIGHT 2005 ACS on STN

RN 635297-54-0 REGISTRY

ED Entered STN: 08 Jan 2004

CN Benzeneacetamide,  $\alpha$ , 3-dihydroxy-4-methoxy-N-octyl- (9CI) (CA INDEX

3 ANSWERS

NAME)

FS 3D CONCORD

MF C17 H27 N O4

SR CA LC STN Files:

CA, CAPLUS

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 2 OF 3 REGISTRY COPYRIGHT 2005 ACS on STN

RN 419552-45-7 REGISTRY

ED Entered STN: 21 May 2002

CN Benzeneacetamide, 4-ethoxy- $\alpha$ -(4-ethoxyphenyl)- $\alpha$ -hydroxy-N-(4-

phenoxybutyl) - (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C28 H33 N O5

SR Chemical Library

Supplier: ChemBridge Corporation

LC STN Files: CHEMCATS

L2 ANSWER 3 OF 3 REGISTRY COPYRIGHT 2005 ACS on STN RN 383427-21-2 REGISTRY ED Entered STN: 16 Jan 2002 CN Benzeneacetamide, N-hexyl-α,3,4-trihydroxy- (9CI) (CA INDEX NAME)

FS 3D CONCORD MF C14 H21 N O4

SR CA

LC STN Files: CA, CAPLUS, CASREACT, USPATFULL

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

2 REFERENCES IN FILE CA (1907 TO DATE)

2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> s l1 ful FULL SEARCH INITIATED 15:11:23 FILE 'REGISTRY' FULL SCREEN SEARCH COMPLETED - 21991 TO ITERATE

100.0% PROCESSED 21991 ITERATIONS

31 ANSWERS

SEARCH TIME: 00.00.02

L3 31 SEA SSS FUL L1

=> d 13 1-31

L3 ANSWER 1 OF 31 REGISTRY COPYRIGHT 2005 ACS on STN

RN 847604-73-3 REGISTRY

ED Entered STN: 30 Mar 2005

CN Benzeneacetamide, 4-[[2-(1-azetidinylcarbonyl)thieno[3,2-b]pyridin-7-

yl]oxy]-N-butyl-α-hydroxy- (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C23 H25 N3 O4 S

SR CA

LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 2 OF 31 REGISTRY COPYRIGHT 2005 ACS on STN

RN 847031-21-4 REGISTRY

ED Entered STN: 23 Mar 2005

CN 1,3-Cyclohexanedicarboxylic acid, 5-[[(2S)-3-methyl-1-oxo-2-[[2,4,5-trideoxy-4-[[hydroxy(4-methoxyphenyl)acetyl]amino]-5-[3-(trifluoromethyl)phenyl]-L-threo-pentonoyl]amino]butyl]amino]-,
 (1α,3α,5α)- (9CI) (CA INDEX NAME)

FS STEREOSEARCH

MF C34 H42 F3 N3 O10

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

#### Absolute stereochemistry.

#### \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 3 OF 31 REGISTRY COPYRIGHT 2005 ACS on STN

847030-88-0 REGISTRY

ED Entered STN: 23 Mar 2005

CN 1,3-Cyclohexanedicarboxylic acid,  $5-[[(2S)-3-methyl-1-oxo-2-[[2,4,5-trideoxy-5-(3,5-difluorophenyl)-4-[[hydroxy(4-methoxyphenyl)acetyl]amino]-L-threo-pentonoyl]amino]butyl]amino]-, <math>(1\alpha,3\alpha,5\alpha)$ - (9CI) (CA INDEX NAME)

FS STEREOSEARCH

MF C33 H41 F2 N3 O10

SR CA

RN

LC STN Files: CA, CAPLUS, USPATFULL

# Absolute stereochemistry.

# \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

ANSWER 4 OF 31 REGISTRY COPYRIGHT 2005 ACS on STN L3 RN 635297-69-7 REGISTRY Entered STN: 08 Jan 2004 ED Benzeneacetamide,  $\alpha$ , 4-dihydroxy-3-methoxy-N-(7-methyloctyl)- (9CI) CN(CA INDEX NAME) 3D CONCORD FS C18 H29 N O4 MF SR CA CA, CAPLUS STN Files:

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE) 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

ANSWER 5 OF 31 REGISTRY COPYRIGHT 2005 ACS on STN L3

635297-67-5 REGISTRY RN

ED Entered STN: 08 Jan 2004

Benzeneacetamide,  $\alpha$ -hydroxy-4-methoxy-N-nonyl- (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C18 H29 N O3

SR CA

LC

LC STN Files: CA, CAPLUS

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

ANSWER 6 OF 31 REGISTRY COPYRIGHT 2005 ACS on STN L3

635297-65-3 REGISTRY RN

ED Entered STN: 08 Jan 2004

Benzeneacetamide, α-hydroxy-4-methoxy-N-octyl- (9CI) (CA INDEX CN NAME)

3D CONCORD FS

C17 H27 N O3

MF

SR CA

STN Files: CA, CAPLUS

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 7 OF 31 REGISTRY COPYRIGHT 2005 ACS on STN

RN 635297-63-1 REGISTRY

ED Entered STN: 08 Jan 2004

CN Benzeneacetamide, N-heptyl-α-hydroxy-4-methoxy- (9CI) (CA INDEX

NAME)

FS 3D CONCORD

MF C16 H25 N O3

SR CA

LC STN Files: CA, CAPLUS

#### \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 8 OF 31 REGISTRY COPYRIGHT 2005 ACS on STN

635297-61-9 REGISTRY

ED Entered STN: 08 Jan 2004

CN Benzeneacetamide,  $\alpha$ , 4-dihydroxy-3-methoxy-N-nonyl- (9CI) (CA INDEX

NAME)

FS 3D CONCORD

MF C18 H29 N O4

SR CA

RN

LC STN Files: CA, CAPLUS

#### \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 9 OF 31 REGISTRY COPYRIGHT 2005 ACS on STN

RN 635297-58-4 REGISTRY

ED Entered STN: 08 Jan 2004

CN Benzeneacetamide, N-heptyl- $\alpha$ , 4-dihydroxy-3-methoxy- (9CI) (CA INDEX

NAME)

FS 3D CONCORD

MF C16 H25 N O4

SR CA

LC STN Files: CA, CAPLUS

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 10 OF 31 REGISTRY COPYRIGHT 2005 ACS on STN

RN 635297-56-2 REGISTRY

ED Entered STN: 08 Jan 2004

CN Benzeneacetamide,  $\alpha$ , 3-dihydroxy-4-methoxy-N-nonyl- (9CI) (CA INDEX

NAME)

FS 3D CONCORD

MF C18 H29 N O4

SR CA

LC STN Files: CA, CAPLUS

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 11 OF 31 REGISTRY COPYRIGHT 2005 ACS on STN

RN 635297-54-0 REGISTRY

ED Entered STN: 08 Jan 2004

CN Benzeneacetamide,  $\alpha$ , 3-dihydroxy-4-methoxy-N-octyl- (9CI) (CA INDEX

NAME)

FS 3D CONCORD

MF C17 H27 N O4

SR CA

LC STN Files: CA, CAPLUS

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 12 OF 31 REGISTRY COPYRIGHT 2005 ACS on STN

RN 635297-52-8 REGISTRY

ED Entered STN: 08 Jan 2004

CN Benzeneacetamide,  $N-heptyl-\alpha$ , 3-dihydroxy-4-methoxy- (9CI) (CA INDEX

NAME)

FS 3D CONCORD

MF C16 H25 N O4

SR CA

LC STN Files: CA, CAPLUS

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 13 OF 31 REGISTRY COPYRIGHT 2005 ACS on STN

RN 635297-49-3 REGISTRY

ED Entered STN: 08 Jan 2004

CN Benzeneacetamide,  $\alpha$ , 4-dihydroxy-N-nonyl- (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C17 H27 N O3

SR CA

LC STN Files: CA, CAPLUS

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 14 OF 31 REGISTRY COPYRIGHT 2005 ACS on STN

RN 635297-47-1 REGISTRY

Entered STN: 08 Jan 2004

CN Benzeneacetamide,  $\alpha$ , 4-dihydroxy-N-octyl- (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C16 H25 N O3

SR CA

ED

LC STN Files: CA, CAPLUS

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 15 OF 31 REGISTRY COPYRIGHT 2005 ACS on STN

RN 635297-45-9 REGISTRY

Entered STN: 08 Jan 2004

CN Benzeneacetamide, N-heptyl-α,4-dihydroxy- (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C15 H23 N O3

SR CA

ED

LC STN Files: CA, CAPLUS

#### \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 16 OF 31 REGISTRY COPYRIGHT 2005 ACS on STN

RN 634152-04-8 REGISTRY

ED Entered STN: 05 Jan 2004

CN Benzeneacetamide,  $\alpha$ , 3, 4-trihydroxy-N-octyl- (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C16 H25 N O4

SR CA

LC STN Files: CA, CAPLUS, CASREACT

## \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

2 REFERENCES IN FILE CA (1907 TO DATE)

2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 17 OF 31 REGISTRY COPYRIGHT 2005 ACS on STN

RN 525605-63-4 REGISTRY

ED Entered STN: 05 Jun 2003

CN Pentanoic acid, 5,5-difluoro-3-[[(2S)-2-[[(2R)-hydroxy(4-methoxyphenyl)acetyl]amino]-4-methyl-1-oxopentyl]amino]-2-oxo-, (3S)-

(9CI) (CA INDEX NAME)

FS STEREOSEARCH

MF C20 H26 F2 N2 O7

SR CA

LC STN Files: CA, CAPLUS

Absolute stereochemistry.

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

ANSWER 18 OF 31 REGISTRY COPYRIGHT 2005 ACS on STN L3

RN

419552-45-7 REGISTRY Entered STN: 21 May 2002 ED

Benzeneacetamide, 4-ethoxy- $\alpha$ -(4-ethoxyphenyl)- $\alpha$ -hydroxy-N-(4-

phenoxybutyl) - (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C28 H33 N O5

SR Chemical Library

Supplier: ChemBridge Corporation

LC STN Files: CHEMCATS

#### \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

ANSWER 19 OF 31 REGISTRY COPYRIGHT 2005 ACS on STN L3

419545-83-8 REGISTRY RN

Entered STN: 21 May 2002 ED

Benzeneacetamide, 4-ethoxy- $\alpha$ -(4-ethoxyphenyl)- $\alpha$ -hydroxy-N-[4-CN

(4-methylphenoxy)butyl] - (9CI) (CA INDEX NAME)

FS 3D CONCORD

C29 H35 N O5 MF

Chemical Library SR

Supplier: ChemBridge Corporation

LC STN Files: CHEMCATS

```
ANSWER 20 OF 31 REGISTRY COPYRIGHT 2005 ACS on STN
L3
     419545-13-4 REGISTRY
RN
     Entered STN: 21 May 2002
ED
     Benzeneacetamide, \alpha-hydroxy-4-methoxy-\alpha-(4-methoxyphenyl)-N-(4-
CN
     phenoxybutyl) - (9CI) (CA INDEX NAME)
FS
     3D CONCORD
     C26 H29 N O5
MF
     Chemical Library
SR
       Supplier: ChemBridge Corporation
     STN Files: CHEMCATS
LC
Me0
                ^{\circ}NH^{-} (CH_{2})_{4}^{-}OPh
```

```
ANSWER 21 OF 31 REGISTRY COPYRIGHT 2005 ACS on STN
L3
     405196-09-0 REGISTRY
RN
ED
     Entered STN: 14 Apr 2002
     Pentanoic acid, 5-[[[4-[(ethylmethoxyphosphinyl)oxy]phenyl]hydroxyacetyl]a
     mino] -, phenylmethyl ester (9CI) (CA INDEX NAME)
FS
     3D CONCORD
MF
     C23 H30 N O7 P
SR
     CA
     STN Files:
                CA, CAPLUS, TOXCENTER
LC
```

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE) 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

ANSWER 22 OF 31 REGISTRY COPYRIGHT 2005 ACS on STN L3 405196-08-9 REGISTRY RN Entered STN: 14 Apr 2002 ED Pentanoic acid, 5-[[hydroxy(4-hydroxyphenyl)acetyl]amino]-, phenylmethyl CN (CA INDEX NAME) ester (9CI) FS 3D CONCORD C20 H23 N O5 MF SR CA STN Files: CA, CAPLUS, TOXCENTER LC

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 23 OF 31 REGISTRY COPYRIGHT 2005 ACS on STN

RN 383427-21-2 REGISTRY

Entered STN: 16 Jan 2002

CN Benzeneacetamide, N-hexyl- $\alpha$ , 3, 4-trihydroxy- (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C14 H21 N O4

SR CA

ED

LC STN Files: CA, CAPLUS, CASREACT, USPATFULL

# \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

2 REFERENCES IN FILE CA (1907 TO DATE)

2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 24 OF 31 REGISTRY COPYRIGHT 2005 ACS on STN

RN 383427-19-8 REGISTRY

ED Entered STN: 16 Jan 2002

CN Benzeneacetamide, N-(2-ethylhexyl)- $\alpha$ , 3, 4-trihydroxy- (9CI) (CA

INDEX NAME)

FS 3D CONCORD

MF C16 H25 N O4

SR CA

LC STN Files: CA, CAPLUS, CASREACT, USPATFULL

## \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

2 REFERENCES IN FILE CA (1907 TO DATE)

2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 25 OF 31 REGISTRY COPYRIGHT 2005 ACS on STN

RN 274937-27-8 REGISTRY

```
ED Entered STN: 06 Jul 2000
CN L-Alaninamide, α-hydroxy-4-methoxybenzeneacetyl-L-isoleucyl-N-hydroxy-3-(4-thiazolyl)- (9CI) (CA INDEX NAME)
```

FS STEREOSEARCH

MF C21 H28 N4 O6 S

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

### Absolute stereochemistry.

#### \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 26 OF 31 REGISTRY COPYRIGHT 2005 ACS on STN

RN 252356-73-3 REGISTRY

ED Entered STN: 07 Jan 2000

CN Pentanoic acid, 5,5-difluoro-3-[[(2S)-2-[[(2R)-hydroxy(4-methoxyphenyl)acetyl]amino]-4-methyl-1-oxopentyl]amino]-2-oxo- (9CI) (CA INDEX NAME)

FS STEREOSEARCH

MF C20 H26 F2 N2 O7

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

# Absolute stereochemistry.

MeO 
$$\stackrel{\text{OH}}{\underset{\text{N}}{\bigvee}}$$
  $\stackrel{\text{H}}{\underset{\text{N}}{\bigvee}}$   $\stackrel{\text{Bu-i}}{\underset{\text{O}}{\bigvee}}$   $\stackrel{\text{CHF}_2}{\underset{\text{O}}{\bigvee}}$ 

#### \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 27 OF 31 REGISTRY COPYRIGHT 2005 ACS on STN

RN 221237-02-1 REGISTRY

ED Entered STN: 15 Apr 1999

CN Benzeneacetamide, N-[12-[[(dodecylamino)carbonyl]amino]dodecyl]- $\alpha$ , 4-

dihydroxy- (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C33 H59 N3 O4

SR CA

LC STN Files: CA, CAPLUS

- 1 REFERENCES IN FILE CA (1907 TO DATE)
- 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)
- L3 ANSWER 28 OF 31 REGISTRY COPYRIGHT 2005 ACS on STN
- RN 221236-95-9 REGISTRY
- ED Entered STN: 15 Apr 1999
- CN Benzeneacetamide,  $\alpha$ , 4-dihydroxy-N-[5-[[(octadecylamino)carbonyl]amin
  - o]pentyl] (9CI) (CA INDEX NAME)
- FS 3D CONCORD
- MF C32 H57 N3 O4
- SR CA
- LC STN Files: CA, CAPLUS

OH O O O 
$$\parallel$$
 CH-C-NH-(CH<sub>2</sub>)<sub>5</sub>-NH-C-NH-(CH<sub>2</sub>)<sub>17</sub>-Me

## \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

- 1 REFERENCES IN FILE CA (1907 TO DATE)
- 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)
- L3 ANSWER 29 OF 31 REGISTRY COPYRIGHT 2005 ACS on STN
- RN 179813-60-6 REGISTRY
- ED Entered STN: 20 Aug 1996
- CN D-Idose, 2-[[cycloheptylhydroxy[4-(2-quinolinylmethoxy)phenyl]acetyl]amino
  - ]-2-deoxy- (9CI) (CA INDEX NAME)
- FS STEREOSEARCH
- MF C31 H38 N2 O8
- SR CA
- LC STN Files: CA, CAPLUS, USPATFULL

# Absolute stereochemistry.

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 30 OF 31 REGISTRY COPYRIGHT 2005 ACS on STN

RN 179813-55-9 REGISTRY

ED Entered STN: 20 Aug 1996

CN D-Glucose, 2-[[cycloheptylhydroxy[4-(2-quinolinylmethoxy)phenyl]acetyl]ami

no]-2-deoxy- (9CI) (CA INDEX NAME)

FS STEREOSEARCH

MF C31 H38 N2 O8

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

# Absolute stereochemistry.

# \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 31 OF 31 REGISTRY COPYRIGHT 2005 ACS on STN

1311119-08-9 **REGIS**FRY

ED Entered STN: 21 Dec 1990

CN Benzeneacetamide,  $\alpha$ , 4-dihydroxy-3-methoxy-N-octyl- (9CI) (CA INDEX

NAME)

FS 3D CONCORD

DR 150058-98-3

MF C17 H27 N O4

SR CA

RN

LC STN Files: CA, CAPLUS, TOXCENTER

## \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

5 REFERENCES IN FILE CA (1907 TO DATE)

5 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> file caplus
COST IN U.S. DOLLARS

FULL ESTIMATED COST

SINCE FILE TOTAL ENTRY SESSION 224.32 224.53

FILE 'CAPLUS' ENTERED AT 15:11:47 ON 01 SEP 2005 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2005 AMERICAN CHEMICAL SOCIETY (ACS)

Copyright of the articles to which records in this database refer is held by the publishers listed in the PUBLISHER (PB) field (available for records published or updated in Chemical Abstracts after December 26, 1996), unless otherwise indicated in the original publications. The CA Lexicon is the copyrighted intellectual property of the American Chemical Society and is provided to assist you in searching databases on STN. Any dissemination, distribution, copying, or storing of this information, without the prior written consent of CAS, is strictly prohibited.

FILE COVERS 1907 - 1 Sep 2005 VOL 143 ISS 10 FILE LAST UPDATED: 31 Aug 2005 (20050831/ED)

New CAS Information Use Policies, enter HELP USAGETERMS for details.

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s 13

L4 15 L3

=> d 14 1-15

L4 ANSWER 1 OF 15 CAPLUS COPYRIGHT 2005 ACS on STN

AN 2005:219797 CAPLUS

DN 142:298091

TI Preparation of (thienopyridinyloxy)phenylacetamides as new anti-angiogenic agents

IN He, Mingying; Kania, Robert Steven; Lou, Jihong

PA Pfizer Inc., USA

SO PCT Int. Appl., 115 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.						D	DATE		APPLICATION NO.						DATE			
ΡI	WO	2005021554				A1		20050310		WO 2004-IB2688						20040816			
		W:	ΑE,	AG,	AL,	AM,	ΑT,	AU,	AZ,	BA,	BB,	BG,	BR,	BW,	BY,	ΒZ,	CA,	CH,	
			CN,	co,	CR,	CU,	CZ,	DE,	DK,	DM,	DZ,	EC,	EE,	EG,	ES,	FI,	GB,	GD,	
			GE,	GH,	GM,	HR,	HU,	ID,	IL,	IN,	IS,	JP,	KE,	KG,	KP,	KR,	ΚZ,	LC	
			LK,	LR,	LS,	LT,	LU,	LV,	MA,	MD,	MG,	MK,	MN,	MW,	MX,	MZ,	NA,	NI,	
			NO,	NZ,	OM,	PG,	PH,	PL,	PT,	RO,	RU,	SC,	SD,	SE,	SG,	SK,	SL,	SY,	
			ТJ,	TM,	TN,	TR,	TT,	TZ,	UΑ,	UG,	US,	UΖ,	VC,	VN,	ΥU,	ZA,	ZM,	zw	
		RW:	BW,	GH,	GM,	ΚE,	LS,	MW,	ΜZ,	NA,	SD,	SL,	SZ,	TZ,	ŪĠ,	ZM,	ZW,	AM,	
			ΑZ,	BY,	KG,	KZ,	MD,	RU,	ТJ,	TM,	ΑT,	ΒE,	BG,	CH,	CY,	CZ,	DE,	DK,	
			EE,	ES,	FI,	FR,	GB,	GR,	HU,	ΙE,	IT,	LU,	MC,	NL,	PL,	PT,	RO,	SE,	
			SI,	SK,	TR,	BF,	ВJ,	CF,	CG,	CI,	CM,	GΑ,	GN,	GQ,	GW,	ML,	MR,	ΝE,	
			SN,	TD,	TG														
US 2005090509					A1		2005	0050428			US 2004-928674				20040826				
PRAI	I US 2003-499077P					P 20030829													
os	MAR	PAT :	142::	2980	91														

RE.CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

```
2005:207842 CAPLUS
AN
DN
     142:280424
     Preparation of statine-derived dipeptides as inhibitors of
TI
     B-secretase
     John, Varghese; Tung, Jay; Hom, Roy; Guinn, Ashley; Fang, Lawrence;
IN
     Gailunas, Andrea; Mamo, Shumeye S.
     Elan Pharmaceuticals, Inc., USA
PA
     U.S., 38 pp., which
SO
     CODEN: USXXAM
DT
     Patent
LA
    English
FAN.CNT 1
                      KIND DATE
                                         APPLICATION NO.
                                                                DATE
     PATENT NO.
                               -----
     -----
                                           -----
                        ----
                                          US 2000-594978
     US 6864240
                                                                  20000615
                        B1
                               20050308
     US 2005182138
                                          US 2005-75232
                                                                 20050308
                        A1
                               20050818
                             19990615
PRAI US 1999-139190P
                        P
     US 1999-173354P P
                               19991226
                         A3
     US 2000-594978
                               20000615
os
     MARPAT 142:280424
             THERE ARE 9 CITED REFERENCES AVAILABLE FOR THIS RECORD
RE.CNT 9
             ALL CITATIONS AVAILABLE IN THE RE FORMAT
     ANSWER 3 OF 15 CAPLUS COPYRIGHT 2005 ACS on STN
L4
     2003:1006937 CAPLUS
ΑN
DN
     140:41916
ΤI
     Preparation of mandelic acid N-alkylamides as flavorings
    Ley, Jakob Peter; Krammer, Gerhard; Machinek, Arnold
IN
     Symrise G.m.b.H. & Co. K.-G., Germany
PA
     PCT Int. Appl., 54 pp.
SO
     CODEN: PIXXD2
DT
     Patent
LA
     German
FAN.CNT 1
                                         APPLICATION NO.
                       KIND DATE
                                                                DATE
    PATENT NO.
                               -----
                       <del>-</del> -- --
                                           _____
                              20031224 WO 2003-EP6292
PΙ
     WO 2003106404
                         A1
                                                                 20030614
         W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,
            RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SN, TD, TG
                               20031224 DE 2002-10226942
20050323 EP 2003-738036
                                                            20020617
     DE 10226942
                         A1
    EP 1515943
                         A1
                                                                 20030614
            AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
             IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK
PRAI DE 2002-10226942 A 20020617
     WO 2003-EP6292
                         W
                               20030614
     MARPAT 140:41916
RE.CNT 2
             THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD
             ALL CITATIONS AVAILABLE IN THE RE FORMAT
     ANSWER 4 OF 15 CAPLUS COPYRIGHT 2005 ACS on STN
L4
AN
    2003:776698 CAPLUS
DN
     140:27032
ΤI
     3,4-Dihydroxymandelic acid amides of alkylamines as antioxidants for
     lipids
ΑU
    Ley, Jakob P.; Bertram, Heinz-Juergen
CS
     Research & Development, Symrise GmbH and Co. KG, Holzminden, Germany
SO
     European Journal of Lipid Science and Technology (2003), 105(9), 529-535
     CODEN: EJLTFM; ISSN: 1438-7697
PB
    Wiley-VCH Verlag GmbH & Co. KGaA
DT
    Journal
LA
    English
```

```
CASREACT 140:27032
OS
             THERE ARE 14 CITED REFERENCES AVAILABLE FOR THIS RECORD
RE.CNT 14
             ALL CITATIONS AVAILABLE IN THE RE FORMAT
     ANSWER 5 OF 15 CAPLUS COPYRIGHT 2005 ACS on STN
L4
     2002:808818 CAPLUS
AN
DN
     138:378538
     Capped dipeptide \alpha-ketoacid inhibitors of the HCV NS3 protease
TI
    Nizi, Emanuela; Koch, Uwe; Ponzi, Simona; Matassa, Victor G.; Gardelli,
ΑU
    Dept. of Chemistry, IRBM, Rome, 00040, Italy
CS
    Bioorganic & Medicinal Chemistry Letters (2002), 12(22), 3325-3328
SO
     CODEN: BMCLE8; ISSN: 0960-894X
PΒ
    Elsevier Science Ltd.
DT
    Journal
LΑ
    English
    CASREACT 138:378538
os
             THERE ARE 11 CITED REFERENCES AVAILABLE FOR THIS RECORD
RE.CNT 11
             ALL CITATIONS AVAILABLE IN THE RE FORMAT
    ANSWER 6 OF 15 CAPLUS COPYRIGHT 2005 ACS on STN
L4
     2001:935565 CAPLUS
AN
    136:69648
DN
    Preparation of 3,4-dihydroxymandelic acid alkylamides as antioxidants
ΤI
     and/or radical scavengers for drug and cosmetic use.
IN
    Ley, Jakob Peter
PA
    Haarmann & Reimer GmbH, Germany
SO
    PCT Int. Appl., 39 pp.
    CODEN: PIXXD2
DT
    Patent
LA
    German
FAN.CNT 1
                       KIND
    PATENT NO.
                                          APPLICATION NO.
                              DATE
                        _ - - -
                                           -----
                               20011227
                                          WO 2001-EP6567
PΙ
    WO 2001098258
                         A1
            BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG
```

```
20010611
           W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,
                 CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT,
                 RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
           RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF,
                                 A1 20020103 DE 2000-10030880
A1 20030402 EP 2001-945272
      DE 10030880
      EP 1296937
                                                                                          20010611
           R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
                 IE, SI, LT, LV, FI, RO, MK, CY, AL, TR
                                                       JP 2002-504214
                                       20040115
      JP 2004501134
                                 T2
                                                                                          20010611
      US 2003171617
                                  A1
                                          20030911
                                                          US 2002-312150
                                                                                          20021219
PRAI DE 2000-10030880
                                  Α
                                          20000623
      WO 2001-EP6567
                                  W
                                          20010611
      CASREACT 136:69648; MARPAT 136:69648
OS
RE.CNT 2
                  THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD
                  ALL CITATIONS AVAILABLE IN THE RE FORMAT
```

ANSWER 7 OF 15 CAPLUS COPYRIGHT 2005 ACS on STN L4

AN 2001:827028 CAPLUS

136:293072 DN

TIMultiple reactive immunization towards the hydrolysis of organophosphorus nerve agents: hapten design and synthesis

AU Huang, Haihong; Han, Wen-Ge; Noodleman, Louis; Grynszpan, Flavio

CS Department of Molecular Biology, The Scripps Research Institute, La Jolla, CA, 92037, USA

SO Bioorganic & Medicinal Chemistry (2001), 9(12), 3185-3195 CODEN: BMECEP; ISSN: 0968-0896

PB Elsevier Science Ltd.

DT Journal

LΑ English

# RE.CNT 53 THERE ARE 53 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

```
ANSWER 8 OF 15 CAPLUS COPYRIGHT 2005 ACS on STN
L4
AN
     2000:401856 CAPLUS
     133:43814
DN
     Preparation of peptides as procollagen C-proteinase inhibitors
ΤI
     Dankwardt, Sharon Marie; Van Wart, Harold Edgar; Walker, Keith Adrian
IN
     Murray
PA
     F. Hoffmann-La Roche A.-G., Switz.
     PCT Int. Appl., 78 pp.
SO
     CODEN: PIXXD2
DT
     Patent
     English
LA
FAN.CNT 1
     PATENT NO.
                           KIND
                                  DATE
                                               APPLICATION NO.
                                                                         DATE
                           ____
                                   -----
                                               ______
                                                                        -----
                                               WO 1999-EP9519
                                                                         19991206
     WO 2000034313
                                  20000615
                           A1
PΙ
         W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ,
              DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ,
              MD, RU, TJ, TM
         RW: GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF,
              CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG
                                              CA 1999-2352740
                                                                         19991206
     CA 2352740
                            AA
                                   20000615
                                               BR 1999-16004
                                                                         19991206
     BR 9916004
                            Α
                                   20011002
                                              EP 1999-968338
                                  20011004
                                                                         19991206
                            A1
     EP 1137661
         R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
              IE, SI, LT, LV, FI, RO
     TR 200101663
                           T2
                                  20011121
                                                TR 2001-200101663
                                                                         19991206
                            T2
                                  20020924
                                                JP 2000-586755
                                                                         19991206
     JP 2002531576
                                  20040429
                           B2
                                               AU 2000-25375
                                                                         19991206
     AU 772575
                           B1
                                  20020730
                                               US 1999-459201
                                                                         19991210
     US 6426402
     ZA 2001004672
                                  20020909
                                               ZA 2001-4672
                                                                         20010607
                           Α
     US 2002169133
                           A1
                                  20021114
                                               US 2002-72730
                                                                         20020207
PRAI US 1998-111661P
                           P
                                  19981210
                            W
                                  19991206
     WO 1999-EP9519
                            A3
     US 1999-459201
                                  19991210
     MARPAT 133:43814
OS
               THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD
RE.CNT 6
               ALL CITATIONS AVAILABLE IN THE RE FORMAT
L4
     ANSWER 9 OF 15 CAPLUS COPYRIGHT 2005 ACS on STN
ΑN
     1999:795834 CAPLUS
DN
     132:36034
     Preparation of peptide inhibitors of hepatitis C virus NS3 protease
ΤI
     Matassa, Victor; Narjes, Frank; Koehler, Konrad; Ontoria, Jesus; Poma,
IN
     Marco; Marchetti, Antonella
     Istituto Di Ricerche Di Biologia Molecolare P Angeletti S.p.A., Italy
PΑ
so
     PCT Int. Appl., 121 pp.
     CODEN: PIXXD2
DT
     Patent
LA
     English
FAN.CNT 1
                                              APPLICATION NO.
                                                                       DATE
                         KIND
                                  DATE
     PATENT NO.
                                  -----
                                               -----
                           _ _ _ _
                                              WO 1999-GB1824
                                                                        19990609
                                  19991216
                           A1
PΙ
     WO 9964442
         W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ,
              DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS,
              JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK,
              MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ,
              TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ,
              MD, RU, TJ, TM
         RW: GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK,
              ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG,
```

CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG

```
AA 19991216 CA 1999-2330247
                                                                19990609
    CA 2330247
                        A1 19991230 AU 1999-42798
    AU 9942798
                                                                19990609
                       B2 20021121
A1 20010321 EP 1999-955475
    AU 754773
    EP 1084137
                                                                19990609
        R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE
US 6867284 B1 20050315 US 2001-719261
PRAI GB 1998-12523 A 19980610
                                                               20010723
                            19980610
19990609
    WO 1999-GB1824 W
RE.CNT 3
            THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD
             ALL CITATIONS AVAILABLE IN THE RE FORMAT
     ANSWER 10 OF 15 CAPLUS COPYRIGHT 2005 ACS on STN
AN
     1999:182455 CAPLUS
DN
     130:244497
    Reversible thermal printing medium showing stable (dis)coloring property
ΤI
     in repeated uses and composition therefor
     Shimada, Masaru; Matsui, Hiroaki; Torii, Masashi
IN
PA
    Ricoh Co., Ltd., Japan
    Jpn. Kokai Tokkyo Koho, 10 pp.
SO
     CODEN: JKXXAF
DT
    Patent
LΑ
    Japanese
     JP 11070739
FAN.CNT 1
                                        APPLICATION NO.
                                                                DATE
    PATENT NO.
                      A2
B2
                              -----
                                          _____
                                                                -----
    JP 11070739
                                         JP 1997-247694
                                                               19970828
                              19990316
    JP 3615365
                              20050202
PRAI JP 1997-247694
                              19970828
    MARPAT 130:244497
    ANSWER 11 OF 15 CAPLUS COPYRIGHT 2005 ACS on STN
L4
AN
    1997:699948 CAPLUS
DN
    127:325961
    Using artificial neural networks to classify the activity of capsaicin and
TI
    its analogs
ΑU
    Hosseini, M.; Maddalena, D. J.; Spence, I.
CS
    Department of Pharmacology, University of Sydney, Sydney, 2006, Australia
    Journal of Chemical Information and Computer Sciences (1997), 37(6),
SO
    1129-1137
    CODEN: JCISD8; ISSN: 0095-2338
PB
    American Chemical Society
DT
    Journal
LA
    English
    ANSWER 12 OF 15 CAPLUS COPYRIGHT 2005 ACS on STN
L4
AN
    1996:488675 CAPLUS
DN
    125:142561
ΤI
    Preparation of 4-(2-quinolinylmethoxy)phenylacetic acid derivatives with
    antiatherosclerotic activity
    Mueller, Ulrich; Connell, Richard; Goldmann, Siegfried; Mohrs,
IN
    Klaus-Helmut; Angerbauer, Rolf; Mueller-Gliemann, Matthias; Niewoehner,
    Ulrich; Gruetzmann, Rudi; Beuck, Martin; et al.
    Bayer A.-G., Germany
PΔ
SO
    Ger. Offen., 156 pp.
    CODEN: GWXXBX
DT
    Patent
LA
    German
FAN.CNT 1
     PATENT NO. KIND DATE
    PATENT NO.
                                        APPLICATION NO.
                                                               DATE
                                          ______
                                                              19941209
    DE 4443892 A1 19960613 DE 1994-4443892
EP 719763 A1 19960703 EP 1995-118606
PΤ
                                                                19951127
        R: CH, DE, FR, GB, IT, LI
US 5693650 A 19971202 US 1995-567764
JP 08245593 A2 19960924 JP 1995-345010
PRAI DE 1994-4443892 A 19941209
                                                                19951205
                                                                19951208
    MARPAT 125:142561
os
```

- AN 1995:715708 CAPLUS DN 123:160081
- Quantitative structure-agonist activity relationship of capsaicin analogs ΤI
- ΑU Klopman, Gilles; Li, Ju-Yun
- Department Chemistry, Case Western Reserve University, Cleveland, OH, CS 44106-7078, USA
- Journal of Computer-Aided Molecular Design (1995), 9(3), 283-94 so CODEN: JCADEQ; ISSN: 0920-654X
- PΒ **ESCOM**
- DΤ Journal
- English LA
- ANSWER 14 OF 15 CAPLUS COPYRIGHT 2005 ACS on STN L4
- 1993:560600 CAPLUS AN
- DN 119:160600
- Analogs of capsaicin with agonist activity as novel analgesic agents; ΤI
- structure-activity studies. 2. The amide bond "B-region"
  Walpole, Christopher S. J.; Wrigglesworth, Roger; Bevan, Stuart; Campbell, ΑU Elizabeth A.; Dray, Andy; James, Iain F.; Masdin, Kay J.; Perkins, Martin N.; Winter, Janet
- Sandoz Inst. Med. Res., London, WC1E 6BN, UK CS
- Journal of Medicinal Chemistry (1993), 36(16), 2373-80 so CODEN: JMCMAR; ISSN: 0022-2623
- Journal DΤ
- English LΑ
- L4 ANSWER 15 OF 15 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 1991:20497 CAPLUS
- DN 114:20497
- Immunochemical detection of photoaffinity-labeled capsaicin-binding TI proteins from sensory neurons
- Wood, John N.; Walpole, Christopher; James, Iain F.; Dray, Andy; Coote, ΑU Paul R.
- Sandoz Inst. Med. Res., London, WC1E 6BN, UK CS
- FEBS Letters (1990), 269(2), 381-5 so CODEN: FEBLAL; ISSN: 0014-5793
- DTJournal
- English LA